

FIG. 1

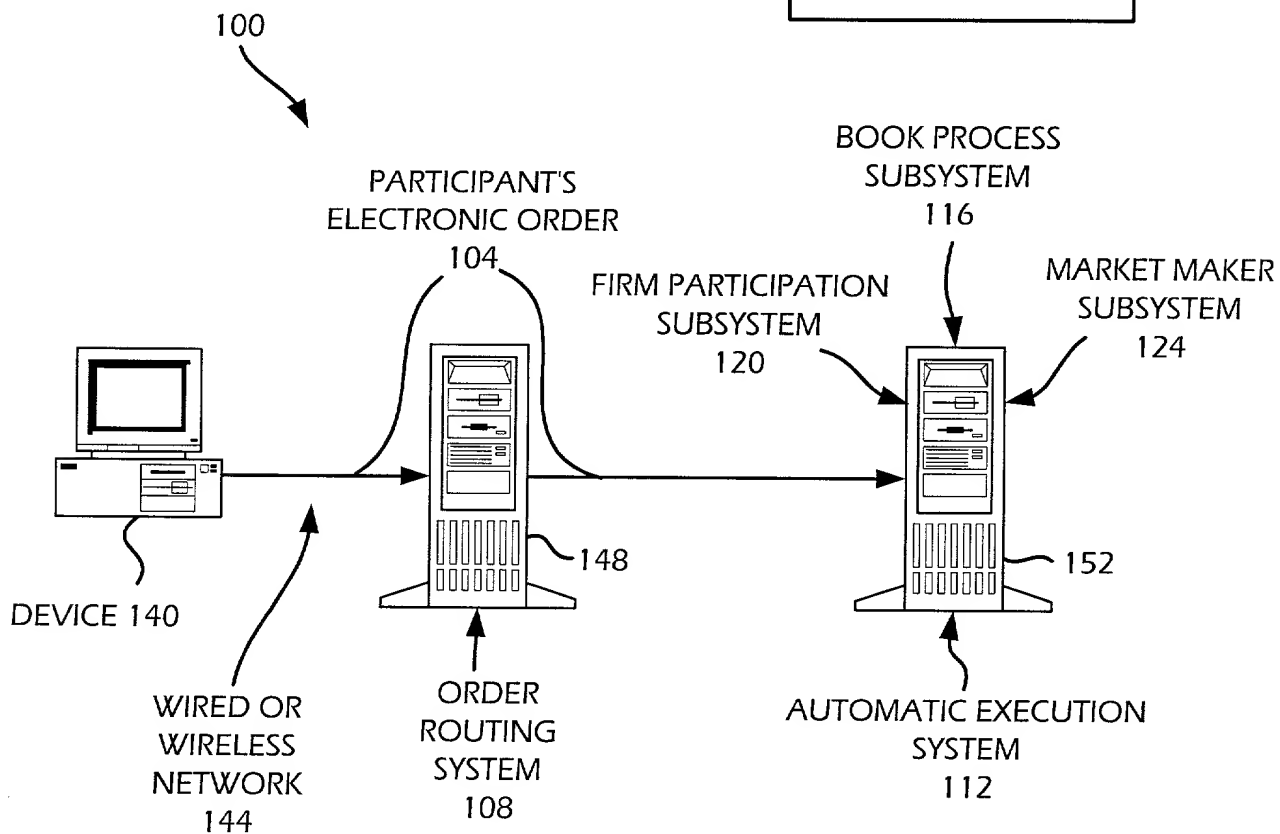


FIG. 2

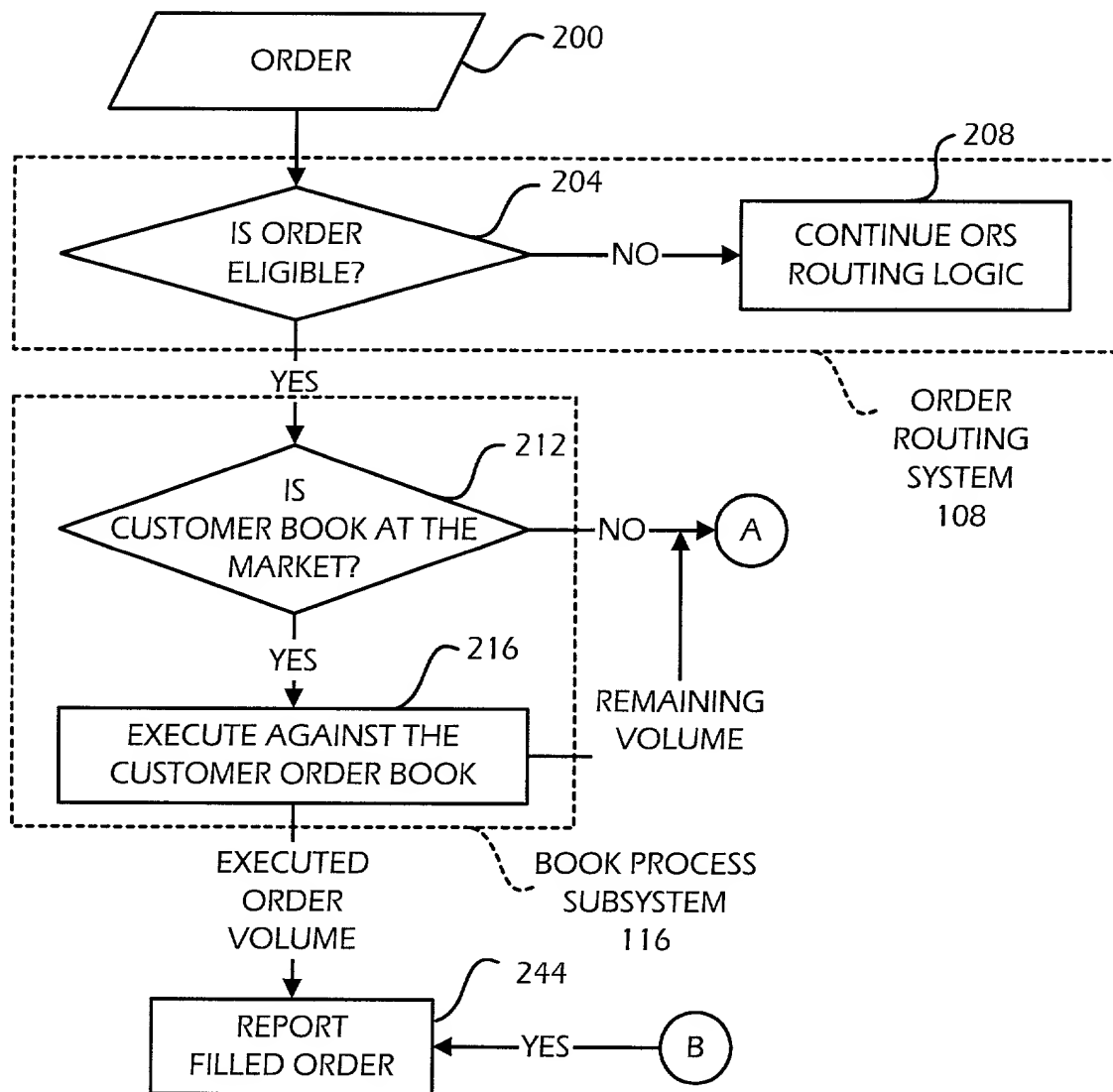


FIG. 3A

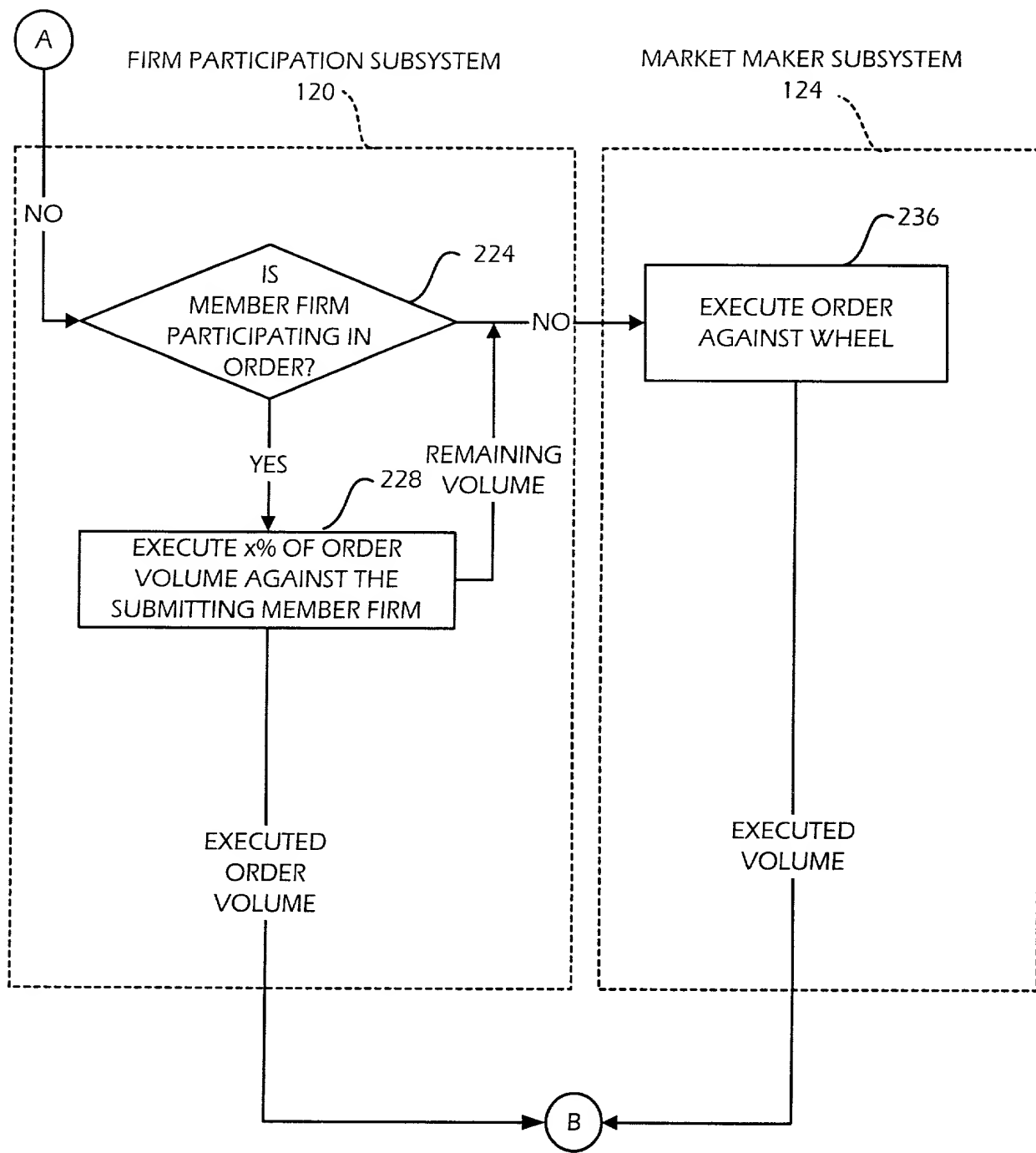
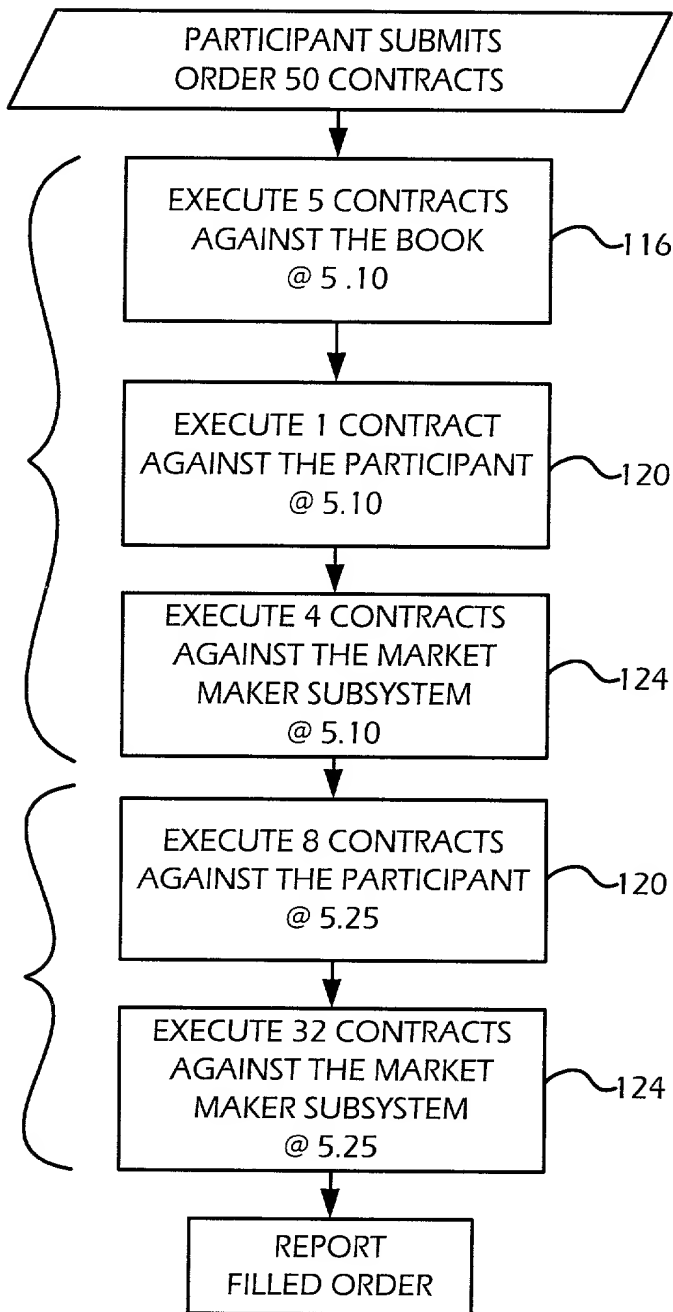


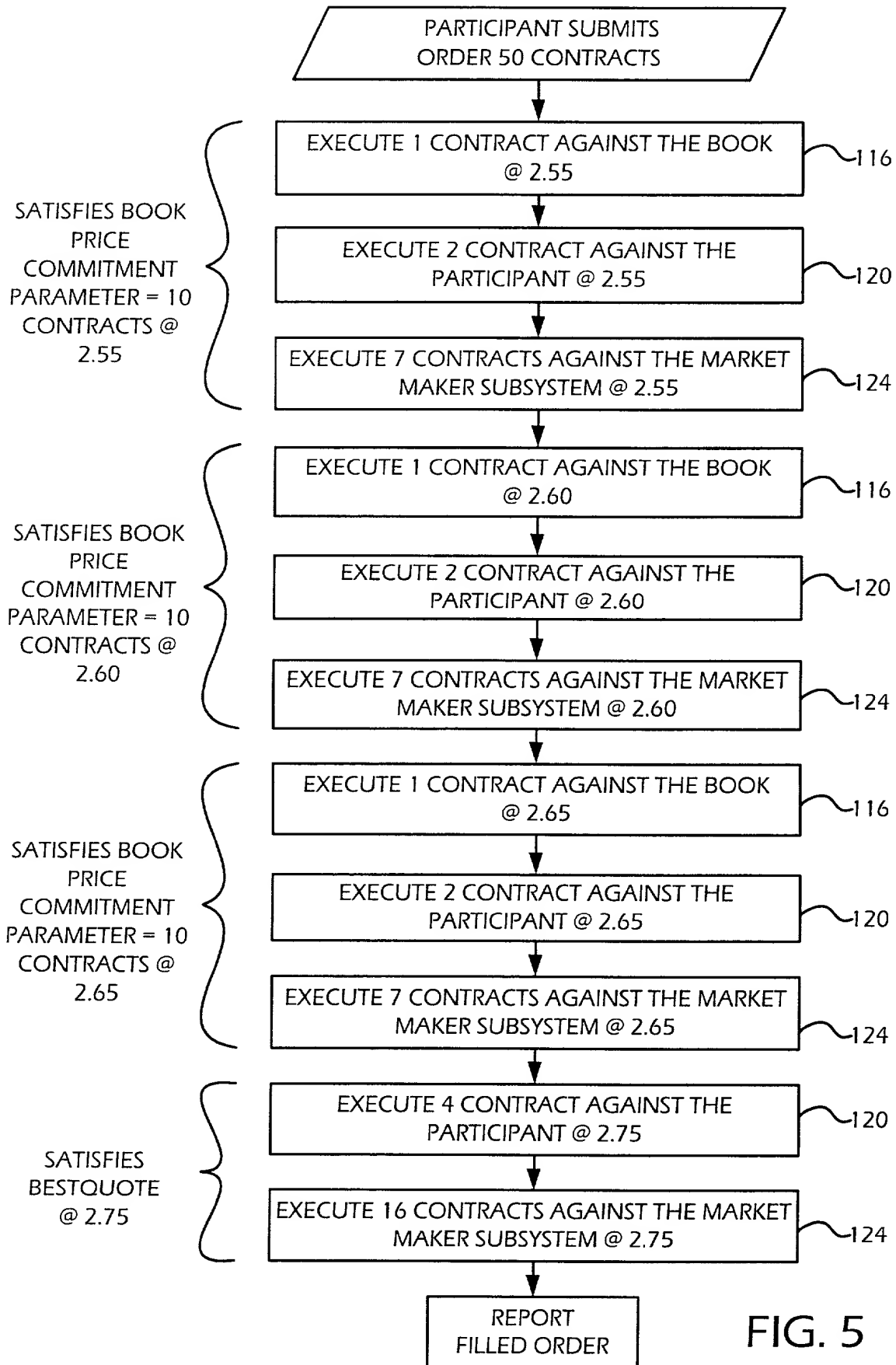
FIG. 3B



SATISFIES BOOK
PRICE
COMMITMENT
PARAMETER = 10
CONTRACTS @
5.10

SATISFIES NEW
BESTQUOTE
@ 5.25

FIG. 4



PME				PARAMETERS			
FIRM z				BART ID B008 ; ELIG Y			
CLASS ABC		POST 06	STATION 05	BOOTH ROUTE ALL		N	
GLOBAL UPDATES		Y		BOOK MKT VOL		00500	
FBR: PRINTER P099		PARM C (C,D,N)		BOOK PRE-OPEN LMT VOL		00500	
PAR ID W047		MKT VOL 00099		PRE-OPEN TIME		23 : 59	
BTM TO FBR Y				ETH VOLUME		00000	
RAES: V1 00020 S +1		REJ DEST C (C,B,P)		BOOK PRICE COMMITMENT		00000	
V2 00050 S *				SPRD PRINTER		P04E	
TTT: EBOOK N (A,E,L,N)		PRINTER		PRINTERS:		WIRE BOOTH	
PAR Y		PRINTER P079		ORDER C P06E P P06E		P06E	
AFP: PCT 000%				REPORT		P06E *	
RANGE	DEV 1	VOL 1	DEV 2	VOL 2	FBR DEV	FBR VOL	SPRD VOL
1	B	00099	B	00099	A	00099	00010
2	B	00099	B	00099	A	00099	00010
3	B	00099	B	00099	A	00099	00010
4	B	00099	B	00099	A	00099	00010
PF12/24 - NEW SCREEN =>				PF4/16 - MODIFY		ENTER KEY - DISPLAY	
PF2/14 - CONTINGENCY ROUTING				PF10/22 - GLOBAL		PF5/17 - ORIGIN ROUTING	

FIG. 6

MAPRMZ

RAES AFP FIRM LOGIN

PLEASE ENTER ACR:

10:55:05

CLASS SELECTION

02/13/01

CLASS ALLOC		CLASS ALLOC		CLASS ALLOC		CLASS ALLOC		CLASS ALLOC	
Z AIY	20 *	Z APA	20 *	Z AXA	20 *	Z BCU	20 *	Z CKV	20 *
Z CWA	20 *	N DNA	20	N DWN	20	Z ESV	20 *	Z FBB	20 *
Z HRC	20 *	N JPB	20	Z JSA	002 *	Z KCQ	20 *	Z KEI	20 *
Z LYO	20 *	Z NBU	20 *	Z NI	20 *	Z OMC	20 *	Z OYJ	002 *
Z PPP	20 *	Z PQP	20 *	Z RDC	50 *	Z REI	20 *	Z SAQ	20 *
Z SJU	20 *	Z TUD	20 *	Z WCM	20 *	Z WGO	20 *	Z YAG	10 *
Z YBG	002 *	Z YMB	002 *						

"Z" LOGIN RAES

"N" EXCLUDE CLASS FROM LOGIN

JUST PRESS PF3/15 (NO SELECTIONS) TO LOGIN ALL CLASSES INTO AFP/RAES

PF3/15 - LOGIN

PF8/20 - FORWARD

PF12/24 - MAIN MENU

PF7/19 - BACKWARD

(NO UPDATE)

END OF LIST

FIG. 7

MAPRMZ

RAES AFP FIRM/BROKER LOGOUT

BROKER: ABC

13:30:09

CLASS SELECTION

02/13/01

CLASS	CLASS	CLASS	CLASS	CLASS
N AIY	Z APA *	Z AXA *	Z BCU *	Z CKV *
N CWA	B DNA *	B DWN *	Z ESV *	Z FBB *
N HRC	B JPB *	Z JSA *	Z KCQ *	Z KEI *
Z LYO *	Z NBU *	Z NI *	Z OMC *	Z OYJ *
Z PPP *	Z PQP *	Z RDC *	Z REI *	Z SAQ *
Z SJU *	Z TUD *	Z WCM *	Z WGO *	Z YAG *
Z YBG *	Z YMB *			

ENTER AN "X" NEXT TO THE CLASS(ES) YOU WISH TO LOGOUT OF AND PRESS PF6/18.

JUST PRESS PF6/18 (NO SELECTIONS) TO LOGOUT ALL CLASSES.

PF6/18 - LOGOUT

PF8/20 - FORWARD

PF12/24 - MAIN MENU

PF7/19 - BACKWARD

(NO UPDATE)

END OF LIST

FIG. 8